Dr. Naren Naik
Department Of Electrical Engineering
Indian Institute of Technology Kanpur
Kanpur - 208016, India
email: nnaik@iitk.ac.in

Date: 8 June 2015

Project No : DAE /EE /20130166
Sponsor: BRNS

Quotations are invited for a computer of the following specifications (please give quotations for both specifications). Please provide separate quotations for each specification and processor (i.e., (a) Spec-1 with E5-2620 V3, (b) Spec-1 with E5-2620/2630 V3 (c) Spec-2 with E5-2620 V3 (d) Spec-2 with E5-2620 V3). The quotations should reach the undersigned latest by 17 June 2015.

Specification 1

Two (2) x Intel® Xeon® Processor E5-2620/2630 V3 (15M Cache, 2.4 GHz, 8 GT/s Intel® QPI)	Processors
Intel® C602-A PCH	Chipset
64GB (4x 16GB) DDR4 ECC REG DIMMs (Max. 256GB)	Memory
1 x 3TB SATA 7200RPM 3.5inch Enterprise HDD Hot Swappable 1 x 240 GB SSD SATA-III 6G	Internal Storage
Six SATA Connectors (Ports)	SATA Support
RAID 0, 1, 10	RAID Support
4 Hot-swap 3.5" HDD Drive Bays with Drive Carriers	Drive Bays
DVD RW	Optical Drive
1 x Quad Port Ethernet Controller i350-AM4 + 1x Mgmt LAN	Networking
3 x System Fans (80 mm), 1 x System Rear Fan (120mm)	System Cooling
Aspeed AST2300 with 16MB VRAM	Graphics Integrated
CentOS 5.6 32/64-bit, Windows® Server 2008 R2, Windows® Server 2008 Enterprise 32/64-bit, RedHat® Enterprise Linux AS5.6/6.0 32/64-bit, SuSE® Linux Enterprise Server 11.2 32/64-bit, VMWare ESX4.1/ESXi4.1	OS Support
4x PCI-E x16(Gen3 X16 Link), 1x PCI-E x 16 (Gen3 X8 Link)	Exp. Slots
5 x RJ-45 ports (One for ASMB6-iKVM), 4 x USB 2.0 ports, 1 X Internal A Type USB Port, 1 x VGA port, 2 x PS/2 ports	Ports
800 W (80 +) (Gold Level)	Power Supply

3 years onsite	Warranty

Specification 2

Two (2) x Intel® Xeon® Processor E5-2620/2630 V3 (15M Cache, 2.4 GHz, 8 GT/s Intel® QPI)	Processors
Intel® C602-A PCH	Chipset
128GB (4x 32GB) DDR4 ECC REG DIMMs (Max. 256GB)	Memory
1 x 3TB SATA 7200RPM 3.5inch Enterprise HDD Hot Swappable 1 x 240 GB SSD SATA-III 6G	Internal Storage
Six SATA Connectors (Ports)	SATA Support
RAID 0, 1, 10	RAID Support
4 Hot-swap 3.5" HDD Drive Bays with Drive Carriers	Drive Bays
DVD RW	Optical Drive
1 x Quad Port Ethernet Controller i350-AM4 + 1x Mgmt LAN	Networking
3 x System Fans (80 mm), 1 x System Rear Fan (120mm)	System Cooling
Aspeed AST2300 with 16MB VRAM	Graphics Integrated
CentOS 5.6 32/64-bit, Windows® Server 2008 R2, Windows® Server 2008 Enterprise 32/64-bit, RedHat® Enterprise Linux AS5.6/6.0 32/64-bit, SuSE® Linux Enterprise Server 11.2 32/64-bit, VMWare ESX4.1/ESXi4.1	OS Support
4x PCI-E x16(Gen3 X16 Link), 1x PCI-E x 16 (Gen3 X8 Link)	Exp. Slots
5 x RJ-45 ports (One for ASMB6-iKVM), 4 x USB 2.0 ports, 1 X Internal A Type USB Port, 1 x VGA port, 2 x PS/2 ports	Ports
800 W (80 +) (Gold Level)	Power Supply
3 years onsite	Warranty

Please address the quotations to Dr Naik at the address below so as to reach before 17 June 2015.

Dr. Naren Naik
Department of Electrical Engineering
Indian Institute of Technology Kanpur
Kanpur – 208016 India.

In case of any queries please contact, Dr. Naren Naik, Department of Electrical Engineering, IIT Kanpur. Email: nnaik@iitk.ac.in